

WEDA L50N (50 Hz)

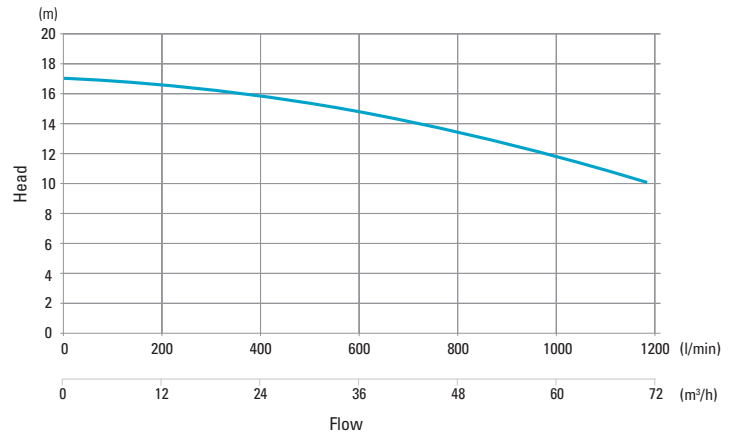
Product reference

Product code	WEDA L50N
Installation	Portable
Discharge connection	4"
Hydraulic range	N - Normal Head Three Phase
Solid handling	Max. solids 25 mm
Liquid Temperature	max 35°C (95°F) , standard
pH of the pumped liquid	4-10
Frequency	50 Hz
Number of Poles	4
Insulation class	H
Protection Class	IP68
Thermal contacts	110 °C
Cable	HORN-F 4G10
Outer casing	CI Alloy
Impeller	Cr Alloy CI
Wear parts	Cr Alloy CI
Stator housing	CI Alloy
Strainer	CI Alloy
Shaft	Stainless steel
O-rings	Viton
Discharge connection	CI Alloy
Bearings	Heavy Duty Bearings
Motor Side Seals	1 mechanical seal (silicon carbide in oil bath)
Impeller Side Seals	1 mechanical seal (silicon carbide in oil bath) + 4 lip seal (2 BUNA + 2 TPU)
Discharge Type	Hose
Start type	DOL

Weight and dimensions		Normal head
Weight (excl. cable)	kg	260
Height	mm	914
Width	mm	435
Diameter	mm	413



Performance curve



Power rating

Input power P1 6,8 kW / Output power P2 5,5 kW	
Voltage (V)	Rated Current (A)
400 V	12,7 A
230 V	22,1 A

Other voltages available on request